

TIG MIG Stainless Steel Filler Wires

SUPER TIG 308L

AWS CLASSIFICATION

ER 308L

APPLICATIONS

Offer improved arc stability and bead appearance with excellent resistance to inter-granular corrosion. Recommended for welding of AISI 304, 304L, 308, 308L and equivalent Stainless Steel grades.

TYPICAL CHEMICAL COMPOSITION (%)

C	Mn	Si	S	P	Cr	Ni	Mo	Cu
0.03 Max.	1.0-2.5	0.30-0.65	0.03 Max.	0.03 Max.	19.5-22.0	9.0-11.0	0.75 Max.	0.75 Max.

MECHANICAL PROPERTIES (ALL WELD METAL) (min - values)

Others	UTS	Elongation
-	520	35

